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7590 12/17/2004

McDermott, Will & Emery LLP
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(Depositor's name)

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/629,695	07/30/2003	Yoshihiko Nemoto	65781-014	6548

TITLE OF INVENTION: METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE WITH PENETRATION ELECTRODES THAT PROTRUDE FROM A REAR SIDE OF A SUBSTRATE FORMED BY THINNING THE SUBSTRATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/17/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
SMOOT, STEPHEN W	2813		438-458000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 McDERMOTT WILL &
2 EMERY LLP
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

02/03/2005 MBEYENE2 00000017 500417 10629635

(A) NAME OF ASSIGNEE:

1) MITSUBISHI DENKI KABUSHIKI KAISHA
2) SHARP KABUSHIKI KAISHA
3) TAIYO YUDEN CO., LTD.
4) SHINKO ELECTRIC INDUSTRIES CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TOKYO, JAPAN	01 FC:1501	1400.00 DA
OSAKA, JAPAN	02 FC:1504	300.00 DA
TOKYO, JAPAN		
NAGANO, JAPAN		

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 2/1/2005

Typed or printed name

Stephen A. Becker

Registration No. 26,527

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